

Survey No. F-8-111

Ca. 1908

McKinstry's Mill Road Bridge

Johnsville, Maryland

Private

The McKinstry's Mill Road Bridge is one of about 6 iron or steel truss bridges remaining in Frederick County built between 1900 and 1910. Seventeen bridges of the period existed at the beginning of the 1980's. Eleven have been either replaced or are under study or design for replacement. The remote location and low traffic volume of the McKinstry Mill Road Bridge has delayed its replacement.

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McKinstry's Mill Road Bridge
Johnsville, Maryland
Frederick County

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE HISTORIC PRESERVATION PLAN DATA

Geographic Organization: Piedmont
(Harford, Baltimore, Carroll, Frederick, Howard, Montgomery
Counties, and Baltimore City)

Chronological/Development Period:
Industrial/Urban Dominance 1870-1930 A.D.

Prehistoric/Historic Period Themes:
Transportation

Resource Type:
Category: Structure

Environment: Rural

Function & Use: Transportation/road-related/bridge

Known Design Source: None

Maryland Historical Trust State Historic Sites Inventory Form

MARYLAND INVENTORY OF
HISTORIC PROPERTIES

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Magi No.

DOE yes Xno

1. Name (indicate preferred name)

historic

and/or common McKinstry's Mill Road Bridge

2. Location

street & number McKinstry's Mill Road & Pearre Road at Sams Creek not for publication

city, town Johnsville X vicinity of congressional district 6th

state Maryland county Frederick

3. Classification

Category	Ownership	Status	Present Use
<u> </u> district	<u>X</u> public	<u>X</u> occupied	<u> </u> agriculture <u> </u> museum
<u> </u> building(s)	<u> </u> private	<u> </u> unoccupied	<u> </u> commercial <u> </u> park
<u>X</u> structure	<u> </u> both	<u> </u> work in progress	<u> </u> educational <u> </u> private residence
<u> </u> site	Public Acquisition	Accessible	<u> </u> entertainment <u> </u> religious
<u> </u> object	<u> </u> in process	<u>X</u> yes: restricted	<u> </u> government <u> </u> scientific
	<u> </u> being considered	<u> </u> yes: unrestricted	<u> </u> industrial <u>X</u> transportation
	<u>X</u> not applicable	<u> </u> no	<u> </u> military <u> </u> other:

4. Owner of Property (give names and mailing addresses of all owners)

name Carroll County Bureau of Roads Operations

street & number 1250 Meadow Branch Road telephone no.:

city, town Westminster state and zip code MD 21158

5. Location of Legal Description

courthouse, registry of deeds, etc. Frederick County Courthouse liber

street & number 100 W. Patrick St. folio

city, town Frederick, state MD 21701

6. Representation in Existing Historical Surveys

title

date federal state county local

pository for survey records

city, town state

7. Description

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Condition

☒ excellent

☐ good

☐ fair

☐ deteriorated

☐ ruins

☐ unexposed

Check one

☐ unaltered

☒ altered

Check one

☒ original site

☐ moved

date of move

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

Contributing Resource Count: 1

(Typed on separate sheet)

8. Significance

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Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/ humanitarian
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> theater
<input type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input checked="" type="checkbox"/> transportation
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> other (specify)
		<input type="checkbox"/> invention		

Specific dates Ca. 1908 **Builder/Architect** York Bridge Co.

check: Applicable Criteria: ☒ A ☐ B ☐ C ☐ D
and/or

Applicable Exception: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Level of Significance: ☐ national ☐ state ☒ local

Prepare both a summary paragraph of significance and a general statement of history and support.

(Typed on separate sheet)

9. Major Bibliographical References

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American Association for State and Local History Technical Leaflet 95, History News, Vol. 32, No. 5, May, 1977. "Bridge Truss Types: a guide to dating and identifying " Frederick County Dept. of Public Works, Bureau of Highways & Transportation, List of historic bridges, March, 1991.

10. Geographical Data

Acreage of nominated property _____

Quadrangle name Union Bridge, MarylandQuadrangle scale 1:24000

UTM References do NOT complete UTM references

A

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Zone Easting Northing

B

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Zone Easting Northing

C

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D

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E

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F

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G

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H

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Verbal boundary description and justification

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
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state	code	county	code
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11. Form Prepared By

name/title Janet L. Davis, Historic Sites Surveyor

organization Frederick County Planning & Zoning Dept. date June, 1991

street & number 12 E. Church St. telephone 301-696-2958

city or town Frederick state MD 21701

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
Shaw House
21 State Circle
Annapolis, Maryland 21401
(301) 269-2438

7.1 Description

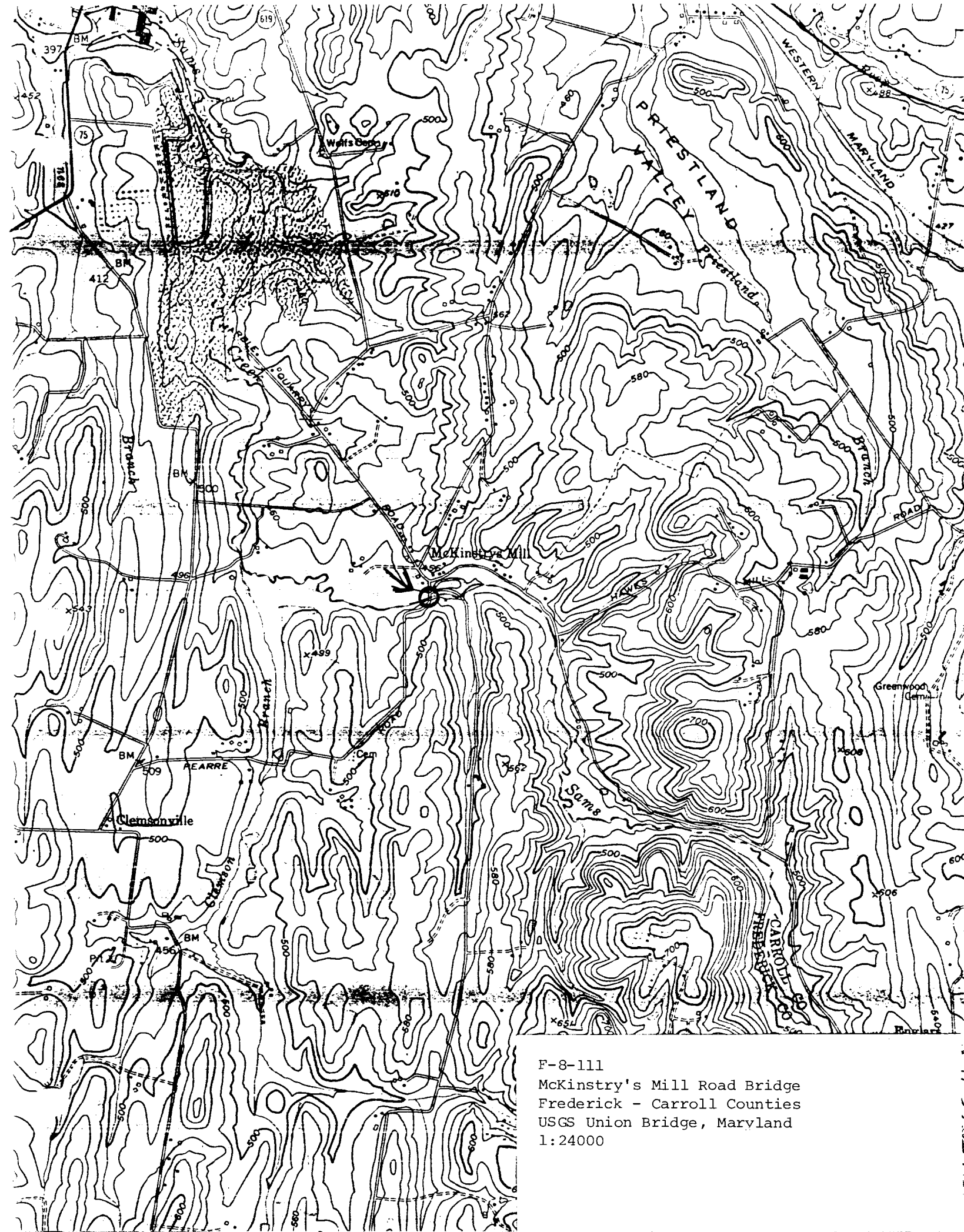
The McKinstry's Mill Road Bridge is a pony warren truss steel bridge built in 1908 on the Pearre Road crossing of Sams Creek, the boundary between Frederick and Carroll Counties near Johnsville, Frederick County, Maryland.

The bridge has four panels with verticals extending from the top chord only. The deck is wood and has been recently replaced. On both the northeast and southwest inclined end posts are plates inscribed "Built by the York Bridge Co., York, Pa., 1908." On the southeast end post is a plate reading the names of the County Commissioners: Wm. H. Hogarth, L.H. Bowlus, H.M. Kefauver, L.C. Dinterman, J.S. Annan; R.K. Albaugh, Clark. The bridge is now owned by Carroll County.

8.1 Significance

The McKinstry's Mill Road Bridge is one of about 6 iron or steel truss bridges remaining in Frederick County built between 1900 and 1910. Seventeen bridges of the period existed at the beginning of the 1980's. Eleven have been either replaced or are under study or design for replacement. The remote location and low traffic volume of the McKinstry Mill Road Bridge has delayed its replacement.

The context of early 20th century truss bridges has not been fully developed. Six bridges of late 19th century or early 20th century are listed on the National Register. Documentation of the period is needed prior to their replacement.



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McKinstry's Mill Road Bridge
Frederick - Carroll Counties
USGS Union Bridge, Maryland
1:24000



F-8-111

McKinstry's Mill Road Bridge

Frederick - Carroll Counties

Photo: Janet Davis

June 1991

Neg. loc.: Md. SHPO, Crownsville, Md.

View north across span toward Carroll County end

1/2



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McKinstry's Mill Road Bridge

Frederick - Carroll Counties

Photo: Janet Davis

June 1991

Neg. loc.: Md. SHPO Crownsville, Md

View southeast toward downstream side

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